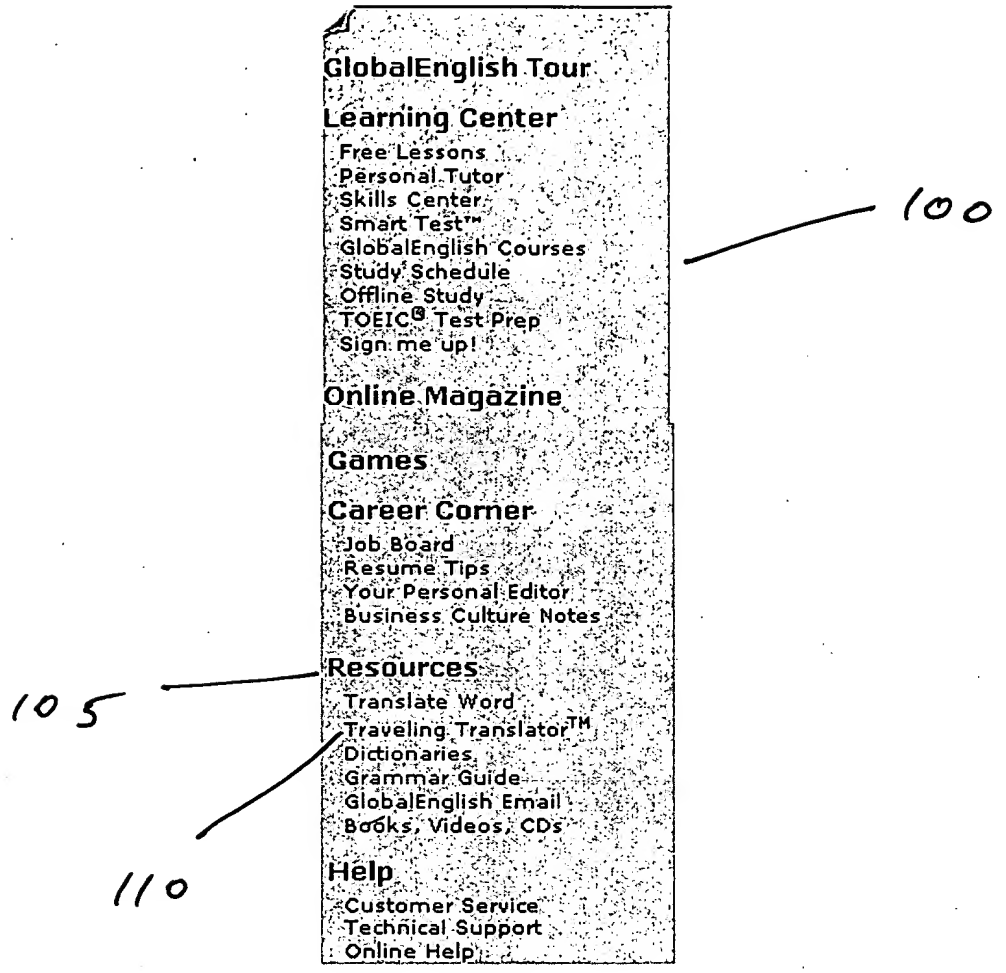
GlobalEnglish Tour
Learning Center
Free Lessons
Personal Tutor
Skills Center
Smart Test™
GlobalEnglish Courses
Study Schedule
Offline Study
TOEIC® Test Prep
Sign me up!
Online Magazine
Games
Career Corner
Job Board
Resume Tips
Your Personal Editor
Business Culture Notes
Resources
Translate Word
Traveling Translator™
Dictionaries
Grammar Guide
GlobalEnglish Email
Books, Videos, CDs
Help
Customer Service
Technical Support
Online Help
100
105
110

FIG. 1

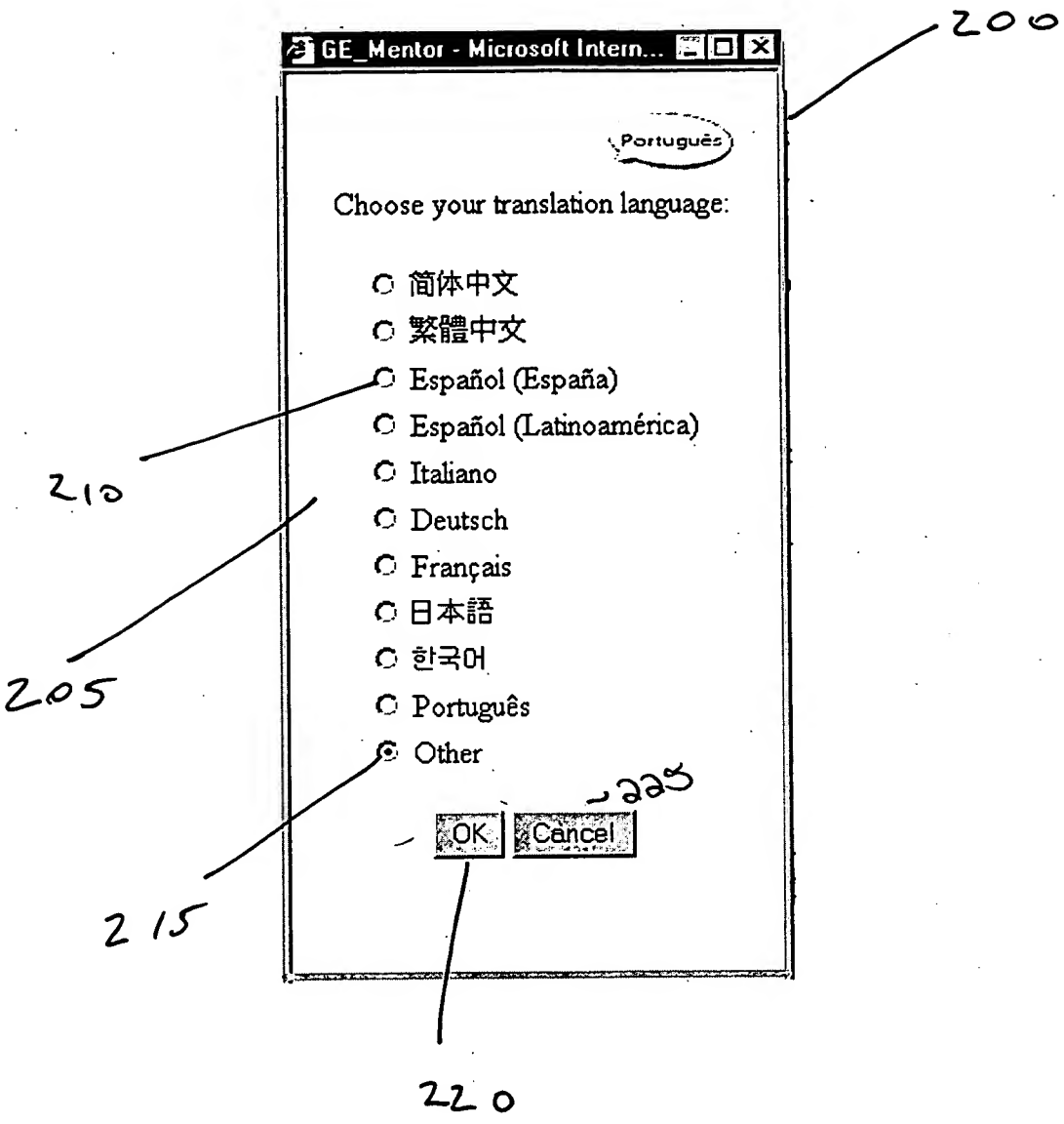
GE_Mentor - Microsoft Intern...
Português
Choose your translation language:
简体中文
繁體中文
Español (España)
Español (Latinoamérica)
Italiano
Deutsch
Français
日本語
한국어
Português
Other
OK
Cancel
200
210
205
215
225
220

FIG. 2

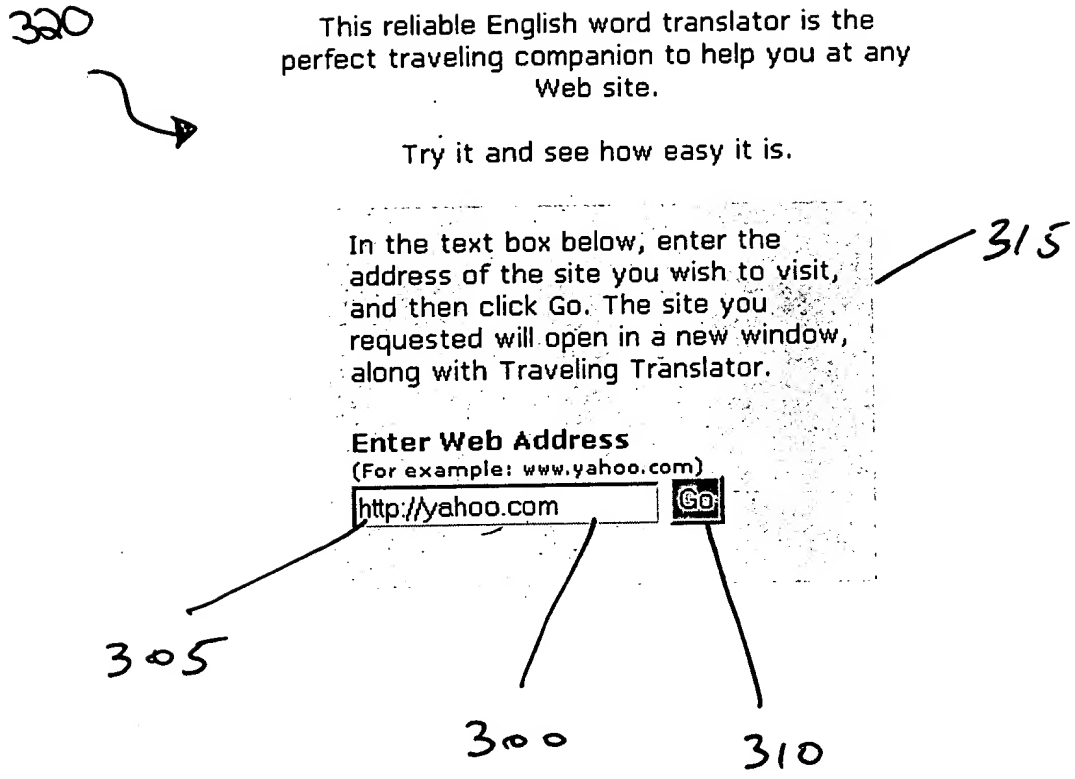
320
This reliable English word translator is the perfect traveling companion to help you at any Web site.
Try it and see how easy it is.
In the text box below, enter the address of the site you wish to visit, and then click Go. The site you requested will open in a new window, along with Traveling Translator.
315
Enter Web Address
(For example: www.yahoo.com)
http://yahoo.com
GO
305
300
310

FIG. 3

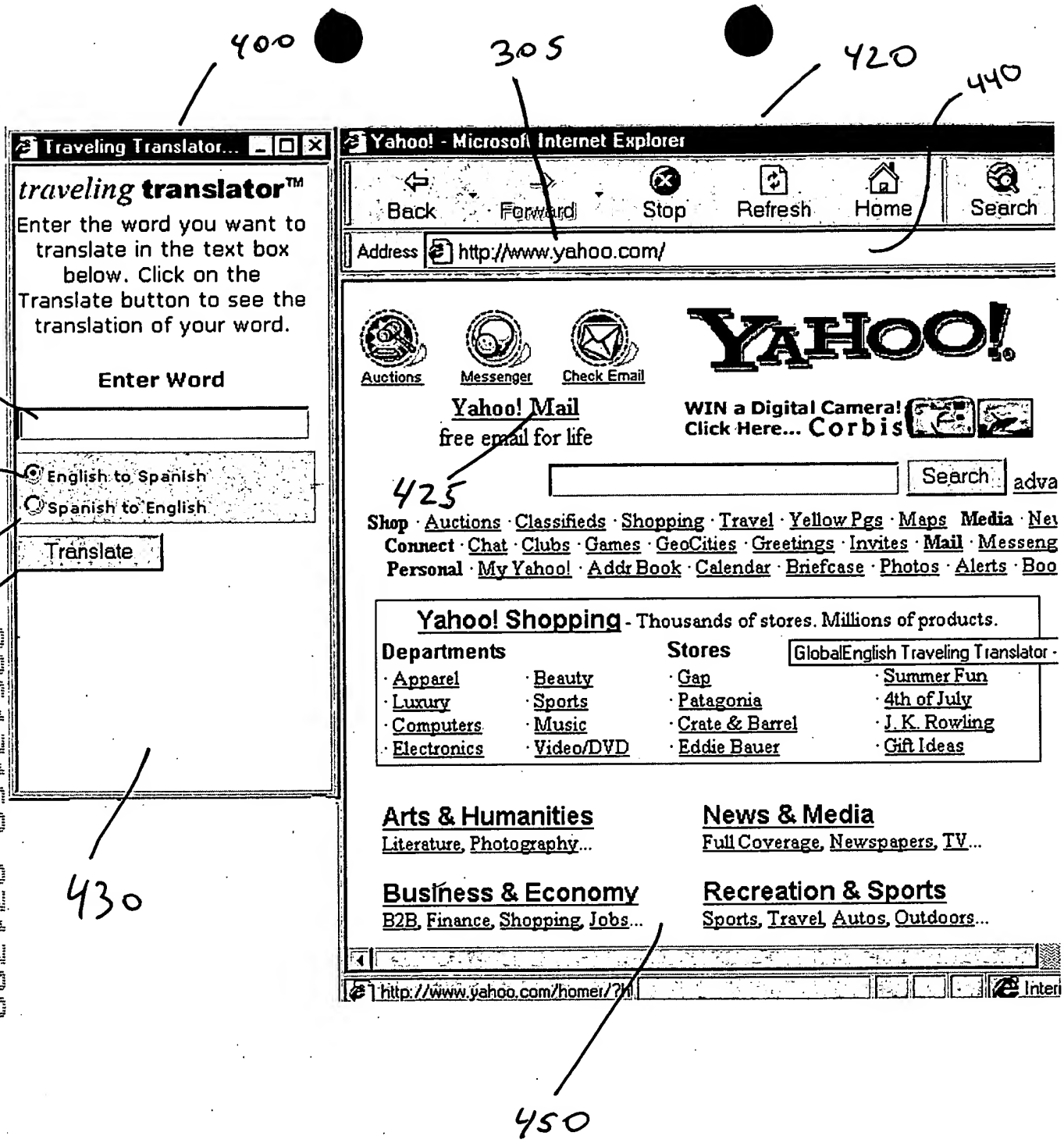
400
305
420
440
Traveling Translator...
traveling translator™
Enter the word you want to translate in the text box below. Click on the Translate button to see the translation of your word.
Enter Word
405
435
English to Spanish
Spanish to English
Translate
410
415
430
Yahoo! - Microsoft Internet Explorer
Back
Forward
Stop
Refresh
Home
Search
Address
http://www.yahoo.com/
Auctions
Messenger
Check Email
YAHOO!
Yahoo! Mail
free email for life
425
WIN a Digital Camera!
Click Here... Corbis
Search
Shop · Auctions · Classifieds · Shopping · Travel · Yellow Pgs · Maps Media · Ne
Connect · Chat · Clubs · Games · GeoCities · Greetings · Invites · Mail · Messeng
Personal · My Yahoo! · Addr Book · Calendar · Briefcase · Photos · Alerts · Boo
Yahoo! Shopping - Thousands of stores. Millions of products.
Departments
· Apparel · Beauty
· Luxury · Sports
· Computers · Music
· Electronics · Video/DVD
Stores
· Gap · Patagonia · Crate & Barrel · Eddie Bauer
GlobalEnglish Traveling Translator -
· Summer Fun · 4th of July · J. K. Rowling · Gift Ideas
Arts & Humanities
Literature, Photography...
News & Media
Full Coverage, Newspapers, TV...
Business & Economy
B2B, Finance, Shopping, Jobs...
Recreation & Sports
Sports, Travel, Autos, Outdoors...
http://www.yahoo.com/homer/?
450

FIG. 4

```
/*
* javascript code used to draw large original page and then to open small
* Traveling Translator window
*/

//provides return key functionality
function loadPage() {
var f = getFrame(1).document.forms;
if (f && f[0]) {
f[0].Loc.onkeydown = checkKey;
f[0].Loc.focus();

}
}
// opens new window
function loadNew() {
Obj.Win = "trav";
var lang = User.Lang ? User.Lang : geLang();
var newU = window.getFrame(1).document.URLForm.Loc.value;
if (lang == "EN") {
      alert("First choose a translation language.");
      return(false);
   }
else if (newU.length < 8)
  alert("Please enter a valid URL");
else
{
   var lw = 200;
   var lh = 500;
   var lf="height=" + lh + ",width=" + lw +
",resizable=yes,scrollbars=no,toolbar=no,menubar=no,status=no,location=no,left=3
,top=30";

   var o=new Object();
   o.ClassId=204;
   o.Id=203672;

   var lnk=doLinkStr(o, Obj.Lang, false);
   window.open(lnk, "transWord", lf);
   }
}

//searches for return key press
function checkKey(e)
{
var returnKey = "13";
var key;

if(isIE)
      key = window.getFrame(1).event.keyCode;
else
      key = e.which;
if(returnKey == key) {
  loadNew();
  return(false);
}
}
```

510

520

530

540

550

FIG. 5A

```
//returns text for appropriate user language
function drawCopy()
{
ulang=Obj.Lang
var whichVar="";
if (ulang=="DE-DE")
  whichVar="<=var4>"
if (ulang=="FR-FR")
  whichVar="<=var5>"
if (ulang=="IT-IT")
  whichVar="<=var6>"
if (ulang=="JA-JP")
  whichVar="<=var7>"
if (ulang=="PT-BR")
  whichVar="<=var8>"
if (ulang=="ES-MX")
  whichVar="<=var9>"
if (ulang=="ES-ES")
  whichVar="<=var10>"

return whichVar;
}

//we don't support Chineese or Korean -- this checks for that
function goodLang() {
var p = parent;
if (natLang() == langArray[7] || natLang() == langArray[8] || natLang() ==
langArray[9])
      return false;
else
      return true;
}

// draws form header
function noLink() {
var s = "";
if (goodLang())
{
s += "<form name=URLForm><=var2><br><input type=text name=Loc size=20
value=http://> <input type='button' name='Go' value='<=var11>'
onClick='parent.loadNew()'></form>"; }
return s;
}
```

FIG. 5B

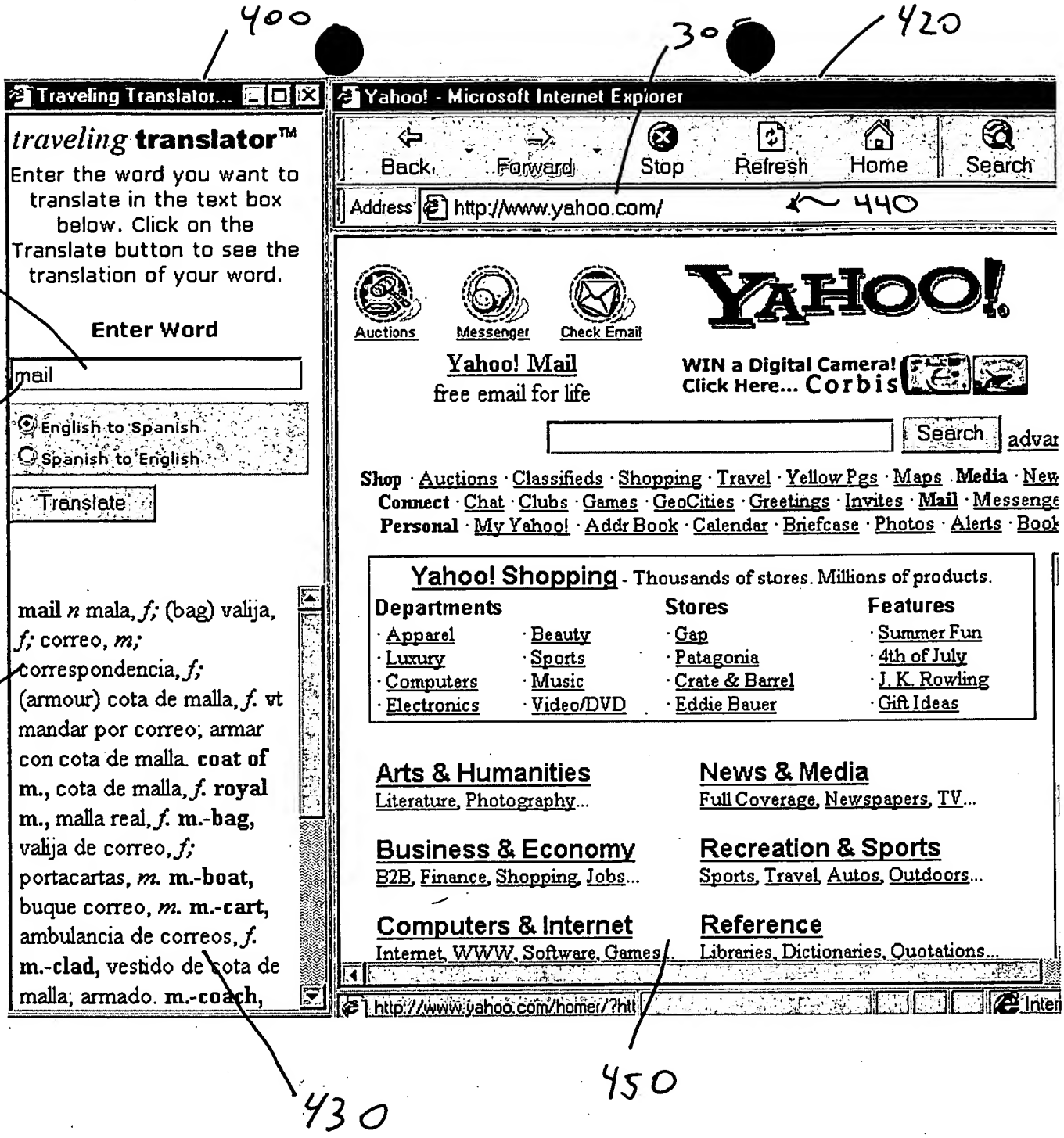
400
305
420
Traveling Translator...
traveling translator™
Enter the word you want to translate in the text box below. Click on the Translate button to see the translation of your word.
Enter Word
mail
English to Spanish
Spanish to English
Translate
105
425
505
mail n mala, f; (bag) valija, f; correo, m; correspondencia, f; (armour) cota de malla, f. vt mandar por correo; armar con cota de malla. coat of m., cota de malla, f. royal m., malla real, f. m.-bag, valija de correo, f; portacartas, m. m.-boat, buque correo, m. m.-cart, ambulancia de correos, f. m.-clad, vestido de cota de malla; armado. m.-coach,
430
Yahoo! - Microsoft Internet Explorer
Back
Forward
Stop
Refresh
Home
Search
Address
http://www.yahoo.com/
440
Auctions
Messenger
Check Email
YAHOO!
Yahoo! Mail
free email for life
WIN a Digital Camera!
Click Here... Corbis
Search
Shop · Auctions · Classifieds · Shopping · Travel · Yellow Pgs · Maps · Media · New
Connect · Chat · Clubs · Games · GeoCities · Greetings · Invites · Mail · Messenge
Personal · My Yahoo! · Addr Book · Calendar · Briefcase · Photos · Alerts · Book
Yahoo! Shopping - Thousands of stores. Millions of products.
Departments
· Apparel · Beauty
· Luxury · Sports
· Computers · Music
· Electronics · Video/DVD
Stores
· Gap
· Patagonia
· Crate & Barrel
· Eddie Bauer
Features
· Summer Fun
· 4th of July
· J. K. Rowling
· Gift Ideas
Arts & Humanities
Literature, Photography...
News & Media
Full Coverage, Newspapers, TV...
Business & Economy
B2B, Finance, Shopping, Jobs...
Recreation & Sports
Sports, Travel, Autos, Outdoors...
Computers & Internet
Internet, WWW, Software, Games...
Reference
Libraries, Dictionaries, Quotations...
http://www.yahoo.com/home/?htt
450

FIG. 6

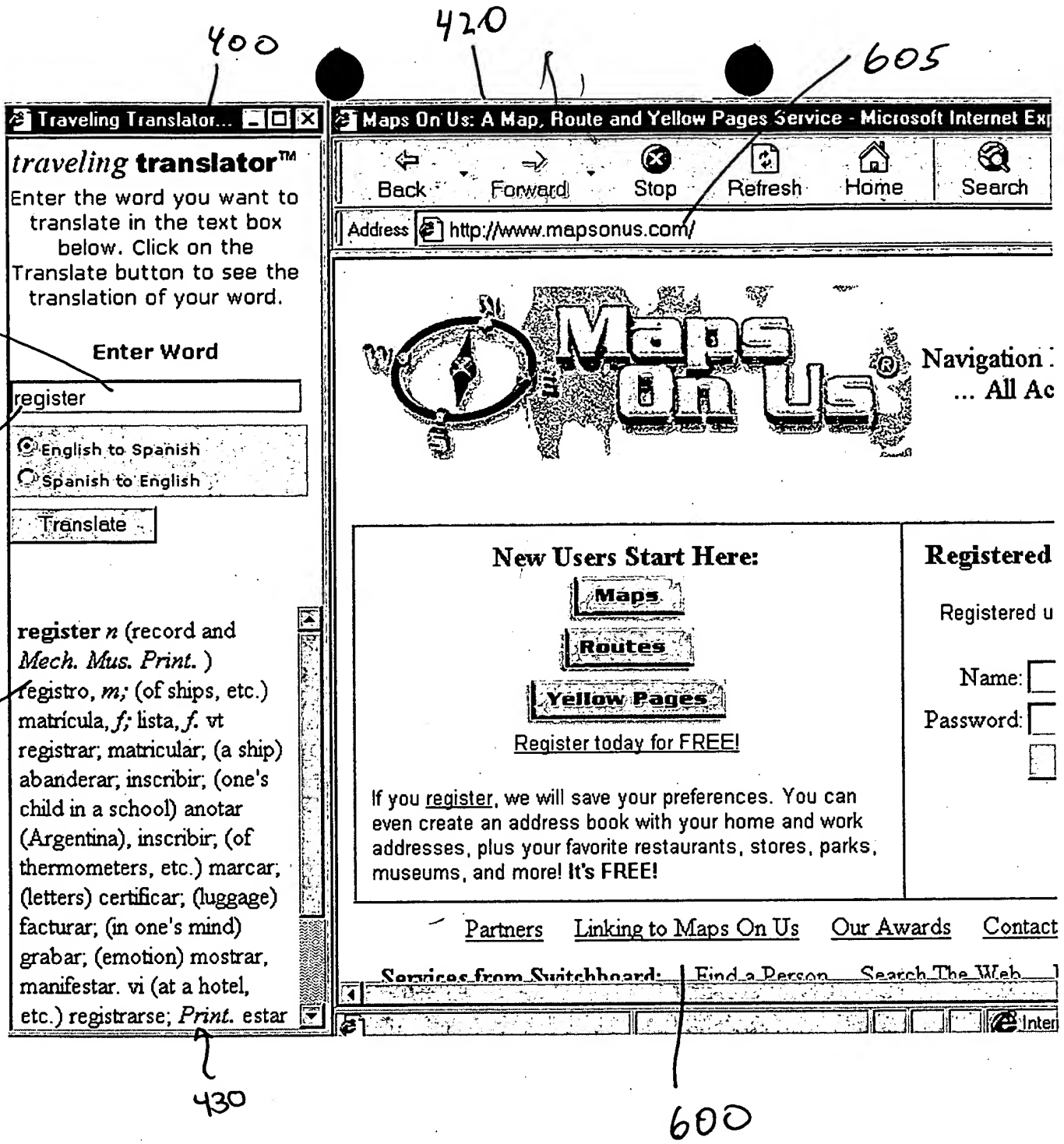
400
420
605
Traveling Translator...
traveling translator™
Enter the word you want to translate in the text box below. Click on the Translate button to see the translation of your word.
405
Enter Word
register
615
English to Spanish
Spanish to English
Translate
register n (record and Mech. Mus. Print.) registro, m; (of ships, etc.) matrícula, f; lista, f. vt registrar; matricular; (a ship) abanderar; inscribir; (one's child in a school) anotar (Argentina), inscribir; (of thermometers, etc.) marcar; (letters) certificar; (luggage) facturar; (in one's mind) grabar; (emotion) mostrar, manifestar. vi (at a hotel, etc.) registrarse; Print. estar
610
430
Maps On Us: A Map, Route and Yellow Pages Service - Microsoft Internet Ex
Back
Forward
Stop
Refresh
Home
Search
Address
http://www.mapsonus.com/
Maps On Us
Navigation
... All Ac
New Users Start Here:
Maps
Routes
Yellow Pages
Register today for FREE!
If you register, we will save your preferences. You can even create an address book with your home and work addresses, plus your favorite restaurants, stores, parks, museums, and more! It's FREE!
Registered
Registered u
Name:
Password:
Partners
Linking to Maps On Us
Our Awards
Contact
Services from Switchboard:
Find a Person
Search The Web
600

FIG. 7

```
/*
* javascript code used to draw small window, create server query
* and open new large window as requested by user
*/

//differentiates between traveling translator and
//translate word feature of site (same functionality)

function loadPage() {

var sel=getURLParam("transword");
var f = window.frames[0].document.forms;
if (f && f[0])
f[0].onkeydown = checkKey;

if (window.opener)
{
  if (window.opener.Obj.Win == "trav")
    openWin();
else
     getDef(sel);

}
}

//opens new browser window for requested url
function openWin() {

var lw = 200;
var lh = 350;
var sw = screen.width;
var sh = screen.height;
var bf="resizable,scrollbars,toolbar,status,location,menubar";
bf += "height="+(sh-130)+",width=" + (sw-lw-25) + ",left=" + (lw+15) +
",top=30";
var site=window.opener.frames[1].document.URLForm.Loc.value;
var win=window.open(site, "outside", bf);
if (!isIE || isIE5)
win.focus();
getFrame(0).document.forms[0].search.focus();

}
//call to server for translation
function getDef(sel)
{
var lang = User.Lang ? User.Lang : geLang();
var f = getFrame(0).document.forms[0];
if (sel == "true")
sel = f.search.value ;

dirStr="";
if (sel != "" && sel != "undefined")
{
f.search.value = sel;
sel = sel.replace(/^\s+|\s+$/, "");
var tdStr = serverPath() + "reference/td/td.asp";
f.lang.value = lang
```

650

FIG. 8A

```
f.action = tdStr;
f.target = 'bottom';
f.submit();

   setTimeout("getFrame(0).document.forms[0].search.focus()", 1500);

}
else if (sel == "" && window.opener.Obj.word)
   alert("Please enter a word");

}

// determnine which language to display translation direction choices
function getFirstVar()
{
var ulang = User.Lang ? User.Lang : geLang();
var whichVar="";
if (ulang=="DE-DE")
  whichVar="<=var2>"
if (ulang=="FR-FR")
  whichVar="<=var8>"
if (ulang=="IT-IT")
  whichVar="<=var6>"
if (ulang=="JA-JP")
  whichVar="<=var10>"
if (ulang=="PT-BR")
  whichVar="<=var12>"
if (ulang=="ES-MX")
  whichVar="<=var14>"
if (ulang=="ES-ES")
  whichVar="<=var16>"

return whichVar;
}

function getSecVar()
{
var ulang = User.Lang ? User.Lang : geLang();
var whichVar="";
if (ulang=="DE-DE")
  whichVar="<=var3>"
if (ulang=="FR-FR")
  whichVar="<=var9>"
if (ulang=="IT-IT")
  whichVar="<=var7>"
if (ulang=="JA-JP")
  whichVar="<=var11>"
if (ulang=="PT-BR")
  whichVar="<=var13>"
if (ulang=="ES-MX")
  whichVar="<=var15>"
if (ulang=="ES-ES")
  whichVar="<=var17>"

return whichVar;
}
```

FIG. 8B

```
// determine if Traveling Translator or Translate Word image appears on top of
the page
function getImage()
{
var s = "";
if (window.opener && window.opener.Obj.Win == "trav")
    s += "<img src=../gimg/tt_label.jpg border=0>";
else
   s += "<img src=../gimg/ttword.gif border=0>";
return s;
}
// uses smaller text box for double-byte Netscape users
function getBoxSize()
{
s = "";
s += "<input type=text name=search size="
if (useDByte() || !isIE || User.Lang == "JA-JP")
  s += "12>";
else
  s += "25>";
return s;
}

// looks for return key being pressed
function checkKey(e)
{
var returnKey = "13";
var key;

if(isIE)
      key = window.getFrame(0).event.keyCode;
else
      key = e.which;

if(returnKey == key) {
    sel = getFrame(0).document.forms[0].search.value;
    getDef(sel);
    return(false);
}
}

//resize function for netscape users who resize their window
      if (!window.saveInnerWidth) {
            window.onresize = resizeIt;
            window.saveInnerWidth = window.innerWidth;
            window.saveInnerHeight = window.innerHeight;
      }

      function resizeIt() {
            if (saveInnerWidth < window.innerWidth ||
                  saveInnerWidth > window.innerWidth ||
                  saveInnerHeight > window.innerHeight ||
                  saveInnerHeight < window.innerHeight)
                  {
                        window.history.go(0);
                  }
      }
```

FIG. 8C